

Fig. 1. Responses of female *A. aegypti* to different combinations of four components of human body odor.

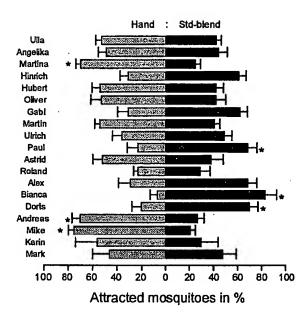
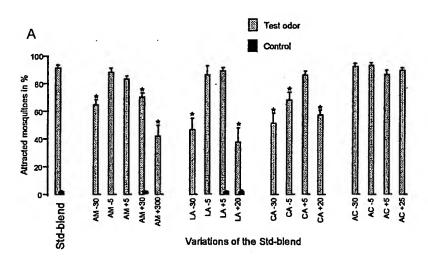


Fig. 2. Mosquitoes' choice between the human hand and the standard blend.



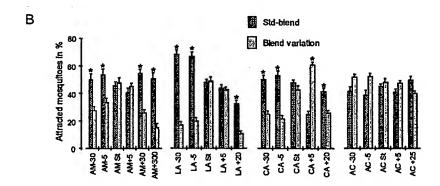


Fig. 3. Behavioral responses to varying proportions of each component in the synthetic blend.

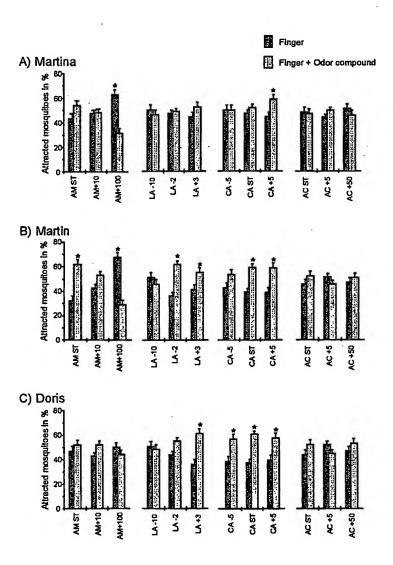
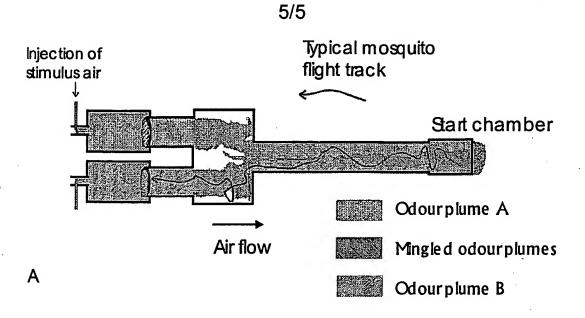


Fig. 4. Behavioral effect of adding synthetic odor compound to natural blends of humans



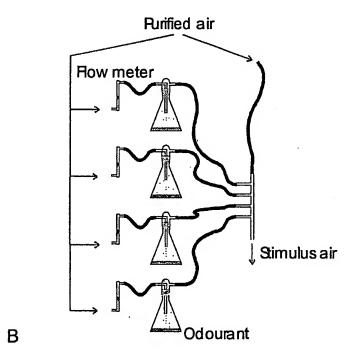


Fig.5: Experimental device